

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------------|------------------|---------|---------------------|
| S6 | 1 | "4376990".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 15:45 |
| S9 | 4669 | 367/118-130.ccls. 367/100-116.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 16:13 |
| S11 | 5 | (an near2 heui).in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 16:20 |
| S12 | 288 | (dong near lee).in. and korea | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 16:21 |
| S16 | 9 | S9 and (upper same lower same (limit\$3 or threshold) same amplitude) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 16:41 |
| S17 | 5 | S9 and ((upper same lower) adj (limit\$3 or threshold) same amplitude) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 17:26 |
| S20 | 108 | ((upper same lower) adj (limit\$3 or threshold) same amplitude) and (distance or range or coordinate or position).ab. and (arriv\$3 with tim\$3 or tim\$3 with delay) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 17:31 |
| S23 | 31 | ((upper or maxim \$3) same (minim\$2 or lower) same (limit\$3 or threshold) same amplitude) and (distance or range or coordinate or position).ti. and (arriv\$3 with tim \$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 17:58 |

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|-----|----|--|---------------------------|----|----|------------------|
| S24 | 9 | (upper same lower same (limit\$3 or threshold) same amplitude) and (distance or range or coordinate or position or location).ti. and (arriv\$3 with tim \$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 17:58 |
| S25 | 16 | ((upper or maxim \$3) same (minim\$2 or lower) same (limit\$3 or threshold) same amplitude same between) and (distance or range or coordinate or position).ti. and (arriv\$3 with tim \$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 17:59 |
| S27 | 23 | (comparator same upper same lower same amplitude) and (distance or range or coordinate or position or location).ti. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 19:01 |
| S29 | 46 | S9 and comparator and filter\$3 and (lower same upper) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 19:14 |
| S30 | 7 | S9 and comparator same (lower and upper) and filter\$3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 19:16 |
| S31 | 16 | S9 and comparator same (lower and upper) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 19:20 |
| S35 | 12 | comparator same (upper and lower) same output\$4 and (tim\$3 with arriv \$3) and (distance or rang\$3 or locat \$4 or position\$3). ti. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/23 19:30 |

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|-----|------|--|---------------------------------|----|----|---------------------|
| S38 | 15 | ("2418538" "2994060" "3178677" "3295127" "3730628" "4107684").PN. OR ("4376990").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/25 16:19 |
| S39 | 16 | ("3697936" "3818757" "4028938" "4095457" "4183244").PN. OR ("4334431").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/25 16:48 |
| S41 | 0 | comparator same (upper and lower) same output\$4 and (transmit adj time). ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/25 17:26 |
| S42 | 2 | comparator same (upper and lower) and (transmit adj time).ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/25 17:26 |
| S44 | 45 | comparator same (upper and lower) and ((transmi\$5 or arriv\$3) with tim\$3 and (distance or rang\$3 or position\$3 or locat\$4)).ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/25 17:28 |
| S45 | 76 | comparator same (max\$4 and min \$4) and ((transmi \$5 or arriv\$3) with tim\$3 and (distance or rang\$3 or position\$3 or locat\$4)).ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/29 11:01 |
| S46 | 4673 | 367/118-130.ccls. 367/100-116.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 17:48 |
| S47 | 14 | S46 and (period with extract\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 17:48 |
| S48 | 78 | S46 and (frequency with extract\$4) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 17:56 |

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| S49 | 3 | "5793704".pn. "5197019".pn. "10566286" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:43 |
| S50 | 4908 | 342/107,109- 112,118-146.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:47 |
| S51 | 1462 | 73/490,597.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:47 |
| S52 | 320170 | (period or frequency) with (extract\$4 or filter \$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:54 |
| S53 | 83538 | (interfer\$5 or noise) with suppress\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:54 |
| S54 | 11920 | comparator same ((upper or maxim \$2) and (lower or minim\$2)) same (threshold or limit \$6 or range) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:55 |
| S55 | 33 | (S46 S50 S51) and S52 and S54 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:55 |
| S56 | 4 | (S46 S50 S51) and S53 and S54 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 18:55 |
| S57 | 1212 | adc same ((upper or maxim\$2) and (lower or minim \$2)) same (threshold or limit \$6 or range) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:01 |
| S58 | 4 | (S46 S50 S51) and S57 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:02 |
| S59 | 34852 | (amplitude or signal adj strength) with threshold | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:22 |
| S61 | 253782 | (arrival or transit or transmi\$6) near2 tim\$3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:23 |
| S62 | 301 | (S46 S50 S51) and S59 and S61 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:24 |

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|-----|------|--|---------------------------------|----|----|---------------------|
| S65 | 274 | (amplitude or signal adj strength) with threshold same intersect\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:25 |
| S66 | 5 | (S46 S50 S51) and S61 and S65 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:25 |
| S67 | 4266 | (amplitude or signal adj strength) with threshold same (adc or comparator) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:38 |
| S68 | 55 | (S46 S50 S51) and S61 and S67 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/31 19:38 |
| S69 | 23 | 367/98.ccls. and pulse adj width | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/08/01 10:21 |

8/ 3/ 2008 5:46:55 PM

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